

TABLE 1B-13
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED
MATERNAL, PRENATAL CARE AND DELIVERY CHARACTERISTICS,
BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER AND BIRTH
COMPLICATIONS, ARIZONA, 1992-2002
(BLACK MOTHERS)

Characteristic	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number of LBW births	309	321	317	296	290	337	322	332	358	392	327
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	24.2	23.3	22.0	21.3	17.9	20.7	26.7	22.9	23.7	17.9	18.0
≥30 years	20.1	22.7	24.3	23.9	25.8	27.3	23.6	24.8	24.9	28.0	29.1
Marital status											
Unmarried	70.9	66.7	66.9	70.3	69.3	69.7	67.7	64.4	68.0	68.3	67.0
Mother's education											
<9 years	5.8	1.9	2.5	5.4	2.4	5.6	3.7	2.2	3.7	2.4	1.8
Prenatal care began											
1st Trimester	56.6	57.6	62.8	58.4	66.9	61.7	66.8	68.1	67.1	69.9	74.0
3rd Trimester	4.2	6.2	6.3	7.8	6.6	7.7	3.4	4.3	2.3	2.4	2.8
No Care	11.0	12.8	9.5	5.4	7.6	8.0	7.5	2.5	6.3	4.5	4.6
Prenatal visits											
1-4	11.3	10.6	10.4	12.2	12.4	13.4	12.1	8.4	6.9	9.3	6.7
≥5	71.8	72.0	71.9	70.3	72.7	73.9	71.8	74.6	76.6	76.8	84.7
≥9	42.7	47.4	54.5	46.6	54.4	56.1	51.9	55.7	52.3	57.6	56.9
≥13	29.1	19.3	18.9	18.6	21.0	25.2	19.9	25.1	25.7	29.1	22.3
Medical risks complications¹											
61.5	67.6	71.3	76.4	73.5	74.5	75.2	70.0	69.7	67.2	65.1	
Gestational age²											
Preterm (<37 weeks)	64.1	71.3	67.2	66.2	68.5	63.7	68.0	72.6	70.1	69.1	68.5
Birth weight											
<1,500 grams	19.1	23.4	20.8	19.6	24.5	19.3	21.5	22.9	19.8	19.4	21.4
<1,000 grams	9.7	14.0	10.7	9.8	15.9	10.7	13.7	14.5	10.9	12.5	12.8
Child's sex											
Male	44.7	47.7	46.7	44.9	15.9	48.4	47.2	50.2	47.4	43.5	48.9
Female	55.3	52.3	53.3	55.1	54.8	51.6	52.8	49.8	52.6	56.5	51.1
Plurality											
Multiple births	8.7	17.8	20.5	17.2	45.2	16.9	16.5	17.3	20.9	25.1	18.7
Caesarean delivery											
22.7	28.0	30.0	27.4	32.1	30.3	32.3	31.3	33.4	34.4	38.5	
Place of delivery											
Hospital ³	97.7	99.1	98.4	99.3	99.3	98.2	98.4	100.0	99.7	99.7	100.0
Attendant at birth											
Midwife ⁴	3.2	3.1	2.5	2.0	2.1	3.6	1.9	3.1	2.3	2.1	1.8
Previous live births											
1 or more	63.8	70.1	62.1	67.9	61.7	65.6	57.5	61.5	65.4	66.4	64.8

¹ Reported medical risks for this pregnancy and/or complications of labor and delivery.

² Physician's estimate.

³ Hospital, clinic, medical center or maternity home.

⁴ Licensed Midwife or Certified Nurse Midwife.